

Military Highway-CFI RFQ Information Meeting

December 18, 2014

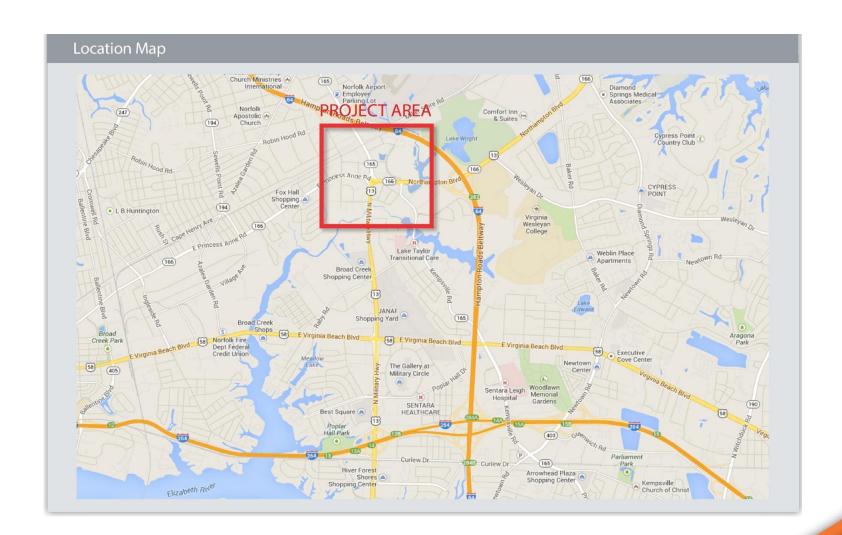
Frank Fabian, P.E. – District Project Manager
Bryan Stevenson, P.E. – APD Project Manager and POC

Topics

- Project Location
- Project Purpose & Need
- Project Overview
- RFQ Information Package
- RFQ Summary
- Questions / Answers



Project Location





Project Purpose & Need

- Increased traffic congestion,
- Safety concerns at the intersection,
- Intersection @ Peak Times operates at deficient LOS,
- Future area growth and traffic volumes will "cripple" the intersection under a No Build alternative.



Project Purpose & Need

Intersection Improvement Benefits:

- Improves Traffic Throughput & LoS,
- Improves Safety,
- Reduction in Traffic Congestion:
 - Less fuel consumption / vehicle
 - Improves the Environmental "Footprint"
 - Increase in Regional Productivity
 - Improves our Quality of Life



Three (3) UPC's combining to make one (1) project:





- Military Hwy & Northampton (Nh) and Princess Anne (PA) are classified as an Urban Other Principal Arterial (GS-5),
- Min Design Speed 45 mph Military / 40 mph Nh & PA,
- Posted Speed 40 mph Military / 35 mph Nh & PA,
- Design Year 2038 Estimated ADT 58,600 Military / 44,700 Nh & PA,
- Project Length (Military) = 1.58 miles,
- Urban / Commercial Setting.



- VDOT Administered Project Partnering with the City of Norfolk,
- Project has a Categorical Exclusion (CE)



General Scope Items (Not all inclusive):

- Land/Field Survey,
- Geotechnical Explorations,
- Roadway Design and Design of the Continuous Flow Intersection,
- Structure and/or Bridge Design,
- Environmental,
- Hydraulics,
- Traffic Control Devices and ITS Elements & Systems,
- Transportation Management Plan (TMP),



General Scope Items (Cont):

- Noise Walls,
- Right of Way,
- Utilities,
- Public Involvement / Relations & Management
- Quality Assurance / Quality Control,
- Railroad,
- Construction Engineering & Inspection,
- Project Management.



RFQ Summary

VDOT POC

Bryan Stevenson, P.E.

Alternate Project Delivery Office

1401 East Broad Street

Richmond, Virginia 23219

Phone: (804) 786-6929 Fax: (804) 786-7221

E-mail: Bryan.Stevenson@vdot.virginia.gov

- Two-Phase Lowest Bid Procurement
- Short-List 3 Highest Ranked Teams
- Estimated Contract Value \$60,000,000



RFQ Information Package

- RFQ Conceptual Plans
- Design Waiver for Tapers and Lane Widths
- Value Engineering Summary
- Technical Operations Traffic Report
- Public Hearing Transcript
- Finding of Public Interest
- Geotechnical Information



Anticipated Schedule

Section 2.5

 RFQ Questions to VDOT 	1/7/2015
---	----------

- VDOT Response to Questions 1/15/2015
- Qualifications Submission Date 1/29/2015
- Notification of Shortlist 3/12/2015
- Anticipated RFP Release Date 3/23/2015
- Anticipated Award Date 7/15/2015
- Anticipated Completion 9/22/2017



FORM C-78 (ATTACHMENT 2.10)

Form C-78-RFQ

ATTACHMENT 2.10

COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION

RFQ NO.	C00085623DB74	
PROJECT NO.:	0095-106-122	

ACKNOWLEDGEMENT OF RFQ, REVISION AND/OR ADDENDA

Acknowledgement shall be made of receipt of the Request for Qualifications (RFQ) and/or any and all revisions and/or addenda pertaining to the above designated project which are issued by the Department prior to the Statement of Qualifications (SOQ) submission date shown herein. Failure to include this acknowledgement in the SOQ may result in the rejection of your SOQ.

By signing this Attachment 2.10, the Offeror acknowledges receipt of the RFQ and/or following revisions and/or addenda to the RFQ for the above designated project which were issued under cover letter(s) of the date(s) shown hereon:

1	. Cover letter of	RFQ 10/15/	2013
		(Dat	•)
2	. Cover letter of		
		(Dat	u)
3	. Cover letter of		
		(Dat	•)
	SIGNATURE		DATE

 Watch VDOT's Design-Build RFQ website for responses to RFQ questions and Addendums

http://www.virginiadot.org/business/request-for-qualifications.asp

- If VDOT issues an addendum, a revised C-78 form will be included with the addendum
- Sign, date and include the C-78 with SOQ



Contents of Statements of Qualifications (SOQ)

- Letter of Submittal (Section 3.2)
 - ✓ POC, Surety, Prequalification, Debarment, SCC, DPOR, etc.
 - ✓ Commitment to achieving a 12% DBE participation goal
- Offeror's Team Structure

(Section 3.3)

- ✓ Key Personnel
 - ✓ Design Build Project Manager
 - ✓ Quality Assurance Manager
 - ✓ Design Manager
 - ✓ Construction Manager
 - ✓ Traffic Operations Designer and Manager (pass/ fail)
 - ✓ Lead Utility Coordination Manager (pass/ fail)
- ✓ Organizational Chart and Narrative
- ✓ Clear separation between QA and QC Production Forces



Contents of Statements of Qualifications (SOQ)

Experience of Offeror's Team

- (Section 3.4)
- ✓ Lead Contractor Work History Form
- ✓ Lead Designer Work History Form

- Project Risks
 - √ Identify 3 Critical Project Risks
 - ✓ Why is the risk critical?
 - ✓ What is the potential impact?
 - Mitigation strategies?
 - ✓ VDOT's role?

(Section 3.5)



Evaluation Criteria

(Section 4)

Total 100%

• Offeror's Team Structure	40%
 Experience of Offeror's Team 	30%
Project Risks	30%

- Scoring Range Application
 - ✓ Numerical score based on a 1-10 scale
 - ✓ Evaluation Criteria included in the RFQ for each submittal requirement
- Design-Build Evaluation Guidelines, May 2014 (On VDOT'S DB Website:

http://www.virginiadot.org/business/design-build.asp)



Submittal Requirements

(Section 5)

- Deadline for submitting a Statement of Qualifications is January 29, 2015 at 4:00PM
- 1 original paper version with original signatures
- 1 CD-ROM with entire SOQ
- 10 abbreviated paper copies
- Statements of Qualifications shall be:
 - Securely bound
 - No more than 15 pages
 - Typed on one-side only
 - Separated by numbered tabs
 - Original shall include all required documentation
 - Written in Times New Roman with a 12 point font
 - Prepared on 8.5" x 11" white paper



RFQ Questions

(Section 6)

- All questions and request for clarifications shall be submitted in writing to the VDOT POC.
- Deadline for submittal is January 7, 2015
- Responses will be posted on VDOT's RFQ website by January 15, 2015



Conflict of Interest

(Section 11.2)

- The following firms have been determined to have a conflict of interest:
 - Michael Baker, Jr., Inc.
 - Stantec, Inc.
 - ECS Mid-Atlantic, LLC
- Each Offeror shall identify potential conflicts of interest.
 - See Alternate Project Delivery Office Memorandum IIM-APD-2 dated December 27, 2012 (http://www.virginiadot.org/business/resources/LocDes/IIM-APD-2.pdf)
- If a potential conflict of interest or competitive advantage is identified, the Offeror shall submit in writing the pertinent information to VDOT's POC.







Questions